



CTL1200

USB Type-C to Fast Ethernet Adapter



Introduction

SUNIX CTL1200, USB-C to Fast Ethernet Adapter offers a reliable USB Ethernet connection, adding a single RJ45 Ethernet port to a USB Type-C enabled computer system, with support for connecting to 10/100Mbps networks. The compact and portable USB-C to Fast Ethernet Adapter works with Apple MacBook, Google Chromebook, or Windows laptop and offers an ideal laptop accessory that needs network access in an environment lacking wireless capability. With support for features such as Jumbo Frames, VLAN tagging and Wake on LAN (WOL), the adapter is suitable for home and business users alike.

Features

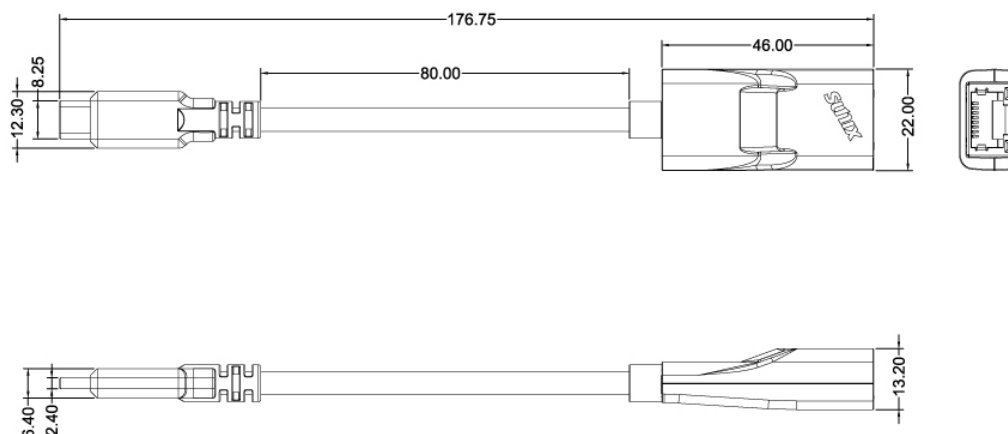
- Adapts USB C-Type equipped laptops to enable 10/100Mbps network connection.
- Compliant USB Type-C Standard Rev1.0.
- Compliant with IEEE 802.3 (10Base-T) and 802.3u (100Base-TX) standards.
- Ethernet supports full-duplex and half-duplex operations and Auto MDIX feature.
- Supports suspend mode and remote wakeup via link-up and magic packet
- Built-in LED to indicate Ethernet operating status.
- Easy plug & play and USB bus powered design.
- Driver support for Apple MAC, Google Chromebook and Microsoft Windows operation systems.
- Certified by Electromagnetic Compatibility (CE, FCC, VCCI, C-Tick, BSMI) and RoHS approval.

Specifications

Model	CTL1200
Description	USB Type-C to Fast Ethernet Adapter
Input Interface	USB C-Type Male USB 2.0 Mode, 480 Mbps
Output Interface	IEEE 802.3 (10Base-T) / 802.3u (100Base-TX) 10/100Mbps with Auto MDIX Standard RJ45 Port Female
Power	USB Bus Power +5VDC @ 250mA
Housing	ABS (plastic)
Driver Support	Windows® XP/Vista/7/8.x/10 (X86/X64) Windows Server® 2003/2008R2/2012R2 Mac OS® 10.6 and up (Tested up to 10.9) Linux 2.6.x and up (Tested up to 3.5)
Environment	Operation temp. 0 °C ~ 60°C (32~140°F) Operation humidity: < 85% non-condensing Storage temp. -10 °C ~ 85 °C (14~176°F)
Weight	25g (0.8oz)
Regulatory Approvals	EUR: CE, EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3 US: FCC Part 15 Class B TAIWAN: BSMI: CNS13438 AS/NZS: C-Tick: CISPR22 JAPAN: VCCI
Green Environment	RoHS, CRoHS, WEEE

Mechanical Drawings (unit: mm)

- 46(L) x 22(W) x 13.2(H) mm
- USB-C Cable length 80mm



Package

- CTL1200 - USB Type-C to Fast Ethernet Adapter
- Manual

Product Family

- C2VC7A0 - USB Type-C to VGA Adapter
- C2HC300 - USB Type-C to HDMI Adapter
- C2DC100 - USB Type-C to DisplayPort Adapter
- C2UCU00 - USB Type-C to USB 3.0 Standard-A Adapter
- CTL1200 - USB Type-C to Fast Ethernet Adapter

Headquarters

Taiwan

Sunix Co., Ltd.
Tel : +886-2-8913-1987
Fax : +886-2-8913-1986
Website : www.sunix.com
E-mail : info@sunix.com

America

SUNIX USA, INC.
Tel : +1 (909) 594-8022
Fax : +1 (909) 594-8906
Website : www.sunix.com
E-mail : sales.sunixusa@sunix.com

Germany

Sunix Vertriebs GmbH
Tel : +49(0)6146-60 1345
Fax : +49(0)6146-60 1346
Website : www.sunix.com
E-mail : info@sunix-euro.de

China

Shanghai Office
Tel : +86-21-6469-1670
Fax : +86-21-6468-8346
Website : www.sunix.com.cn
E-mail : info@sunix.com.cn

Beijing Office

Tel : +86-010-65308429
Fax : +86-010-65308421

Shenzhen Office

Tel : +86-755-33500418